



SEQUENCE LISTING

<110> DAI, KEN-SHOW

<120> HUMAN SACH-RELATED VARIANTS ASSOCIATED WITH CANCERS

<130> U 014797-5

<140> 10/653,680

<141> 2003-09-02

<160> 6

<170> PatentIn version 3.2

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<211> 1960

<212> DNA

<213> ARTIFICIAL

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cgc cgg ctc aac ttc agc ggc ttt ggc tac agc ctg ccg cag cag cag      404
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ccg gcc gcc gtg gcg cgc cgc aac gag cgc gag cgc aac cgc gtc aag      452
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ttg gtc aac ctg ggc ttt gcc acc ctt cgg gag cac gtc ccc aac ggc      500
Leu Val Asn Leu Gly Phe Ala Thr Leu Arg Glu His Val Pro Asn Gly
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gcg gcc aac aag aag atg agt aag gtg gag aca ctg cgc tcg gcg gtc      548
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Tyr Ser Asn Asp Leu Asn Ser Met Ala Gly Ser Pro Val Ser Ser Tyr			
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tgc tgc gac gag ggc tct tac gac ccg ctc agc ccc gag gag cag gag			740
Ser Ser Asp Glu Gly Ser Tyr Asp Pro Leu Ser Pro Glu Glu Gln Glu			
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Leu Leu Asp Phe Thr Asn Trp			
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35 40 45

Val Pro Asn Gly Ala Ala Asn Lys Lys Met Ser Lys Val Glu Thr Leu
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Arg Ser Ala Val Glu Tyr Ile Arg Ala Leu Gln Gln Leu Leu Asp Glu
65 70 75 80

His Asp Ala Val Ser Ala Ala Phe Gln Ala Gly Val Leu Ser Pro Thr
85 90 95

Ile Ser Pro Asn Tyr Ser Asn Asp Leu Asn Ser Met Ala Gly Ser Pro
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Phe Gln Ala Gly Val Leu Ser Pro Thr Ile Ser Pro Asn Tyr Ser Asn	
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Glu Gly Ser Tyr Asp Pro Leu Ser Pro Glu Glu Gln Glu Leu Leu Asp	
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Leu Pro Pro Ala Ala Cys Phe Phe Ala Thr Ala Ala Ala Ala Ala Ala
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 35 40 45

Ser Ala Gln Gln Gln Gln Gln Gln Gln Gln Gln Gln Gln Ala Pro

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55

60

Gln Leu Arg Pro Ala Ala Asp Gly Gln Pro Ser Gly Gly Gly His
65 70 75